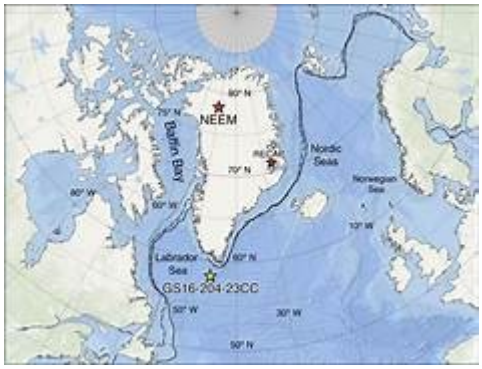
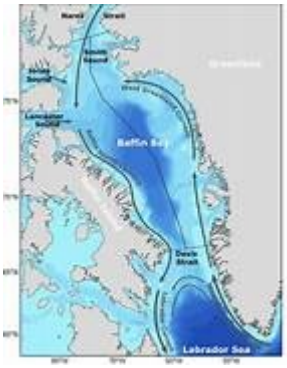
Ryan Padraig Kelly Baffin Bay

Baffin Bay
Iqaluit
Yellowknife


NEEM
Baffin Bay
Nordic Seas
Norwegian Sea
Labrador Sea
GS16-204-23CC
80° N
70° N
60° N
50° N
80° W
60° W
50° W
30° W
10° W


Baffin Bay
Davis Strait
Labrador Sea

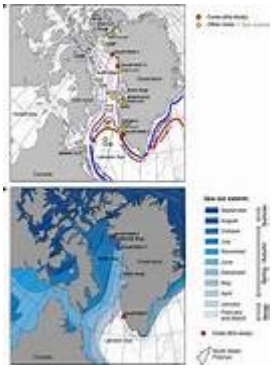
ARCTIC OCEAN
GREENLAND
Baffin Bay
Hudson Bay

Baffin Bay

Polaris Zn
Nanisivik Zn
Black Angel Zn
Karrat Gp
Baffin Island
Piling Gp
Clyde River
Foxe Fold Belt
Oktokyuin
Hoare Bay Gp
Commander Properties
Nunavut
Iqaluit
Cape Dorset
Kimmirut
Lake Harbour Gp
Raglan Ni
- On tidewater - close to shipping lanes
- Mining friendly jurisdiction
- 2 x 4000 ft all-season airstrips

Baffin Bay

Baffin Bay
Labrador Sea



ARCTIC OCEAN
GREENLAND
Baffin Bay
Baffin Island
Hudson Bay

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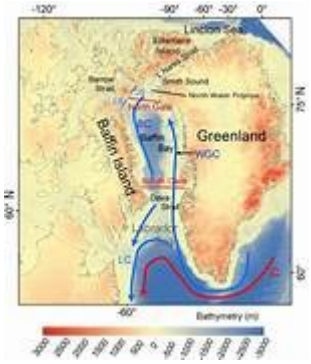
Stations & lines of Davis Strait/Baffin Bay DBO Region
(1) Davis Strait – a site of long-term oceanographic monitoring, plankton, sea pen, corals
(2) Baffin Island Shelf/Slope – Arctic outflow, seabirds, migratory corridor for marine mammals, sea pen
(3) Greenland Shelf/Slope – marine mammals, commercial fisheries
(4) Off Disko Bay – influence of Glacial outflow
(5) Disko Fan – high biological productivity, identified as "Ecologically and Biologically Significant Area (EBSA)" in 2011
(6) Baffin Bay Deep – important site for marine mammals for wintering and summering
(7) Labrador Sea North-West – an abundant sponge community, a migratory corridor for bowhead and beluga whales as well as narwhals
(8) Nuuk Line – sites of ongoing Greenland Ecosystem Monitoring
Davis Strait
Google Earth
N


-120°
-90°
-60°
-30°
0°
Lincoln Sea
Ellesmere Island
Nares Strait
Kane Basin
Smith Sound
Hall Basin
Kennedy Channel
Robeson Channel
North Water Polynya
75° N
Greenland
Baffin Island
Baffin Bay
WGC
Davis Strait
Labrador Sea
LC
60° N
60°
-60°
Bathymetry (m)

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Baffin Bay
Qikiqtaluk
Baffin Island

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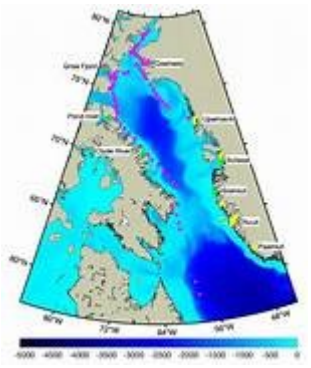
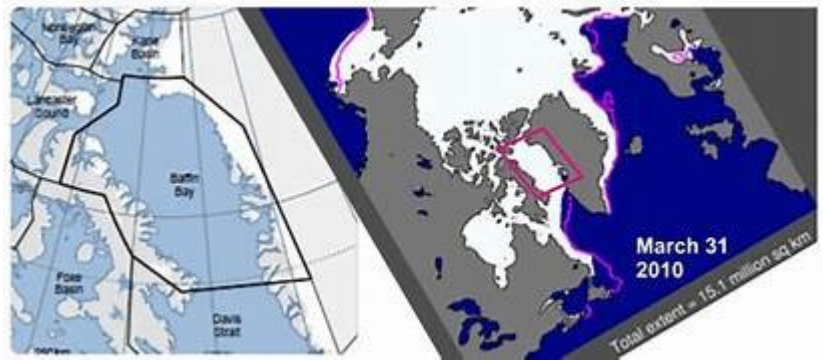


Grönland
Baffin Bay
Kanada
Labradorsee
Hudson Bay


Baffin Bay
Foxe Basin
Davis Strait
March 31
2010
Total extent = 15.1 million sq km

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alamy stock photo

MANITOBA
ONTARIO
QUEBEC

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ARCTIC OCEAN
GREENLAND
Baffin Island

Polaris Zn
Nanisivik Zn
Baffin Island
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Karrat Gp
Black Angel Zn
Hoare Bay Gp
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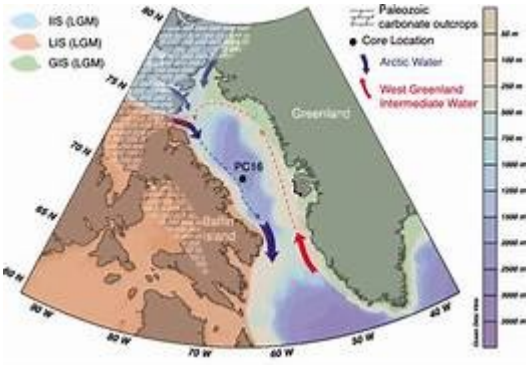
IIS (LGM)
LIS (LGM)
GIS (LGM)
Paleozoic carbonate outcrops
Core Location
Arctic Water
West Greenland Intermediate Water
Greenland
PC16
Baffin Island
80 N
75 N
70 N
65 N
60 N
90 W
80 W
70 W
60 W
50 W
40 W

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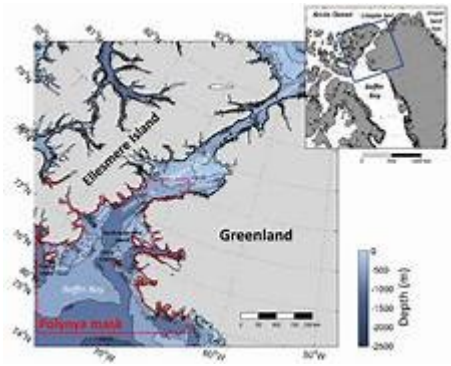
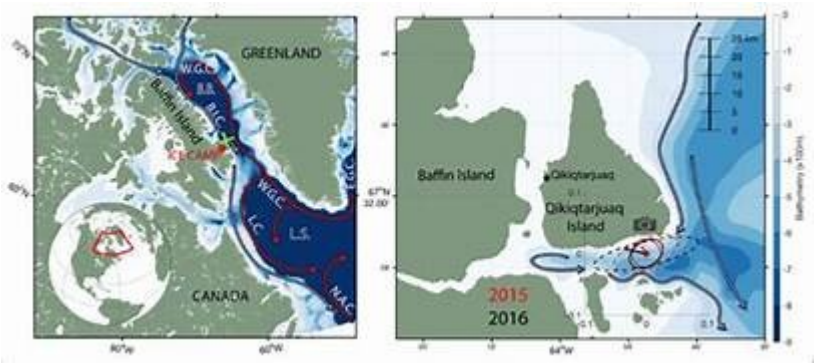
GREENLAND (DENMARK)
ICELAND
CANADA
UNITED STATES


Ellesmere Island
Greenland
Polynya mask
Depth (m)

GREENLAND
ICELAND
CANADA
UNITED STATES

Beechey Island
Devon Island
Resolute Bay
Pond Inlet
Prince Leopold Island
BAFFIN ISLAND
Iqaluit
Lower Savage Islands


GREENLAND
CANADA
Baffin Island
Qikiqtarjuaq
Qikiqtarjuaq Island
2015
2016

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